## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Heiner et al.

App. No : 10/762,931

Filed : January 21, 2004

For : CHEMICAL REACTION MONITOR

Examiner : Paul Sang Hwa Hyun

Art Unit : 1797

Conf No. : 5755

## SECOND RESPONSE AFTER FINAL OFFICE ACTION

Mail Stop: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## Dear Sir:

In response to the final Office Action issued June 24, 2010 and the advisory action issued December 3, 2010, and supplemental to the submission filed on November 24, 2010, Applicants respectfully request consideration of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

OK to enter

PSH

12/14/10